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TO : The Files

DATE: 22 August 1956

FROM

SUBJECT: Project 2109A Agent Antenna Study Manual

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The following is the plan for the conduct of this project:

- A. The O&T Support Branch will arrange interviews with various Operations and Training Officers to enable the project engineer to ascertain the current Agency practice with regard to [] antennas. 25X1
- B. The Central Library will be requested to make a search under the subject of [] Antennas. 25X1
- C. On the basis of information obtained from these two sources a task outline will be written for performance by a contractor. The task will include writing the antenna manual and also investigating certain specific facets of the problem including: liability to enemy direction finding, methods of reducing physical length, simple methods of tuning antennas, investigation of certain and specific antenna configurations.
- D. The manual will contain the accumulated knowledge of practical [] antennas culled from as many sources as possible, but will not represent fundamental development work. The complete manual will be written for the normally literate man who has only a slight background in communications but who can read simple graphs and equations. Certain reproducible pages will contain specific antenna configurations and constructional details which will make it possible for a completely uninstructed person to build a satisfactory antenna. 25X1

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